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PATENT  
266/118  
24758-7023

POWER OF ATTORNEY    NOV 20 2002  
By Assignee

TECH CENTER 1600/2900

**Variagenics, Inc.**, assignee(s) of the application for United States Letters Patent for an improvement in

**BASE-MODIFIED NUCLEOTIDES AND THEIR USE FOR POLYMORPHISM DETECTION**  
by Vincent P. Stanton, Jr., Jia Liu Wolfe, Tomohiko Kawate,  
Charles Allerson, and Gregory L. Verdine

the specification of which:

- ☐ is filed herewith, OR  
☒ was filed on January 8, 2002 having U.S. Patent Application Serial No.: 10/043,615

does hereby appoint as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners identified by:

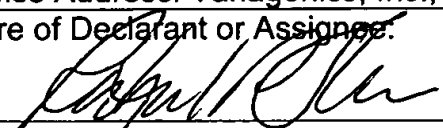
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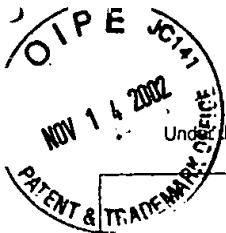
Please send all inquiries to Bernard F. Rose, Esq., at the above Customer Number.

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee(s), which:

- ☐ is filed for recordation herewith; or  
☒ was recorded at Reel 012879, Frame 0165; or  
☐ has been sent for recordation under separate cover; copy attached herewith.

To the best of the undersigned's knowledge and belief, title is in the assignee(s) identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee(s).

Full Name of Assignee: Richard P. Shea	
Post Office Address: Variagenics, Inc., 60 Hampshire Street, Cambridge, MA 02139	
Signature of Declarant or Assignee: 	Date 11-13-02
Full Name of Declarant If Other Than Assignee:	
Title of Declarant: Chief Operating Officer and Chief Financial Officer	
Address of Declarant: 60 Hampshire Street, Cambridge, MA 02139	

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant(s)/Patent Owner: Vinc nt P. STANTON, Jr., Jia Liu WOLFE, Tomohiko KAWATE, Charles ALLERSON, Gregory L. VERDINEApplication No./Patent No.: 10/043,615 Filed/Issue Date: January 8, 2002Variagenics, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
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in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012879, Frame 0165, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
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2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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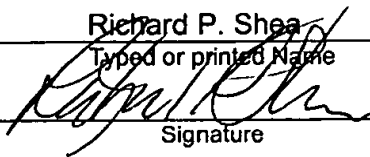
☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11/13/02  
Date

Richard P. Shea  
Typed or printed Name  
  
Signature  
Chief Operating Officer and Chief Financial Officer  
Title



11-18-02

1656

PTO/SB/21 (08-00)

Approved for use through 10/31/02. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/043,615

Filing Date January 8, 2002

First Named Inventor Vincent P. STANTON, Jr., et al.

Group Art Unit 1656

Examiner Name Not Yet Assigned

Total Number Of Pages In This Submission

4

Attorney Docket No.

266/118

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declarations☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☒ Power of Attorney/Change of  
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Group☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify  
below): Statement Under 37 CFR 3.73(b),  
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Remarks

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**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm

or

Individual Name

Bernard F. Rose  
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Three Embarcadero Center, Suite 1800  
San Francisco, CA 94111-4067

Signature

Date

14 November 2002

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

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Kuh Ju Lim

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